

ABSTRACT OF THE DISCLOSURE

[0084] A system for adjusting transmission power levels of transceivers in order to reduce crosstalk utilizes a transmitter and logic. The transmitter is configured to transmit signals to a customer transceiver over a first communication connection that is bound within a binder. The logic is configured to estimate a distance of a data path between the transmitter and the customer transceiver based on at least one signal communicated over the data path. The logic is further configured to adjust a transmission power level of the transmitter based on the estimated distance such that signals transmitted by the transmitter to the customer transceiver are spectrally compatible with signals transmitted from another transceiver over a second communication connection that is bound within the binder.